

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE: Application of Michael Thomas RIEBE, et al.

Serial No.: 10/662,008

Art Unit: 3731

Filing Date: September 11, 2003

Examiner: Darwin P. EREZO

For: Valve for Aerosol Container

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request that the references identified on Form PTO-1449 appended hereto be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR 1.97

- ☒ Copies of the following references are enclosed. References # 28-78
☐ Copies of the references were submitted in parent application Serial No. _____. (37 CFR 1.98(d))
☐ A copy of the International Search Report which issued on International Application No. _____ is submitted herewith. All of the publications cited in the International Search Report are listed on the attached form PTO-1449 and Applicants understand that copies have been supplied to the U.S. Patent Office by the International Bureau.

- A. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the above application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 CFR 1.97(b).

OR

- ☒ The Information Disclosure Statement submitted herewith is being filed before the mailing of a first office action after the filing of a Request For Continued Examination under 37 C.F.R. 1.114 (37 C.F.R. 1.97(b)(4)).

- B. ☐ The Information Disclosure Statement transmitted herewith is being filed **after** three months of the filing date of the above application or the date of entry into the national stage as set forth in § 1.491 of an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last, but **before** the mailing date of either:

- (1) a final action under § 1.113 or
(2) a notice of allowance under § 1.311,
whichever occurs first.

- ☐ Applicant hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

- ☐ Applicant elects the option to pay the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under § 1.97(c) (\$180.00).

- C. ☐ The Information Disclosure Statement transmitted herewith is being filed after a final action under § 1.113, or a notice of allowance under § 1.311, whichever occurs first, but before the payment of the issue fee. Also enclosed is a copy of the International Search Report which Issued on International Publication No.

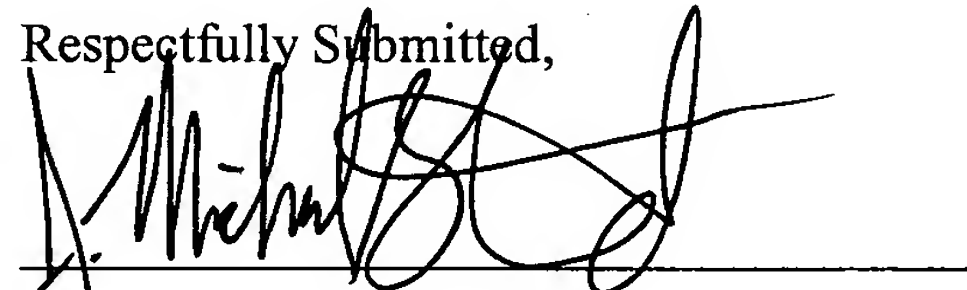
In accordance with the requirements of 37 CFR 1.97(d):

- ☐ Applicant hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. [or]
- ☐ Applicant hereby certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement; and
- ☐ The petition fee set forth in § 1.17(i)(1) (\$180.00) is submitted herewith.

[X] Please charge any required fees to Deposit Account No.07-1392.

☐ A duplicate copy of this paper is attached.

Respectfully Submitted,



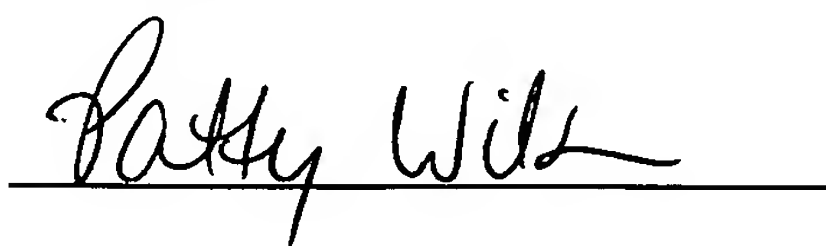
J. Michael Strickland, Attorney of Record
Registration No. 47,115

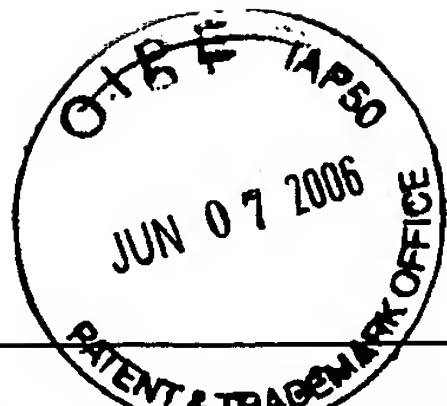
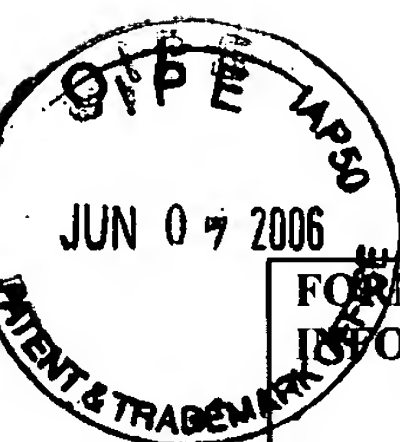
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CERTIFICATE OF MAILING (37 CFR 1.8)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date: June 2, 2006




FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT
ATTORNEY DOCKET NO.
PG3411US2
SERIAL NO.
10/662,008
APPLICANT: Michael RIEBE, et al.
FILING DATE:
09/11/2003
GROUP
3731
U.S. PATENT DOCUMENTS

Examiner Initials		Patent Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	1.	3,272,442	09/13/1966	ALLENBACH, et al.			
	2.	3,826,413	07/30/1974	WARREN			
	3.	4,252,848	02/24/1981	DATTA, et al.			
	4.	4,649,071	03/10/1987	TAJIMA, et al.			
	5.	4,656,083	04/07/1987	HOFFMAN, et al.			
	6.	4,718,907	01/12/1988	KARWOSKI, et al.			
	7.	5,073,175	12/17/1991	ANAND, et al.			
	8.	5,091,204	02/25/1992	RATNER, et al.			
	9.	5,200,173	04/06/1993	KAMEN, et al.			
	10.	5,341,800	08/30/1994	CLARK, et al.			
	11.	5,349,944	09/27/1994	CHIPPENDALE, et al.			
	12.	5,576,068	11/19/1996	CABURET, et al.			

Continue on page 2

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		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
	28.	2224689	10/31/1974	FR			√
	29.	2140800	12/05/1984	GB			
	30.	88/07010	09/22/1988	PCT			
	31.	2206099	12/29/1988	GB			
	32.	2206100	12/29/1988	GB			
	33.	2206860	01/18/1989	GB			
	34.	0191614	08/16/1989	EP			√ Abstract
	35.	2216872	10/18/1989	GB			
	36.	0360463	03/28/1990	EP			
	37.	91/04011	04/04/1991	PCT			
	38.	91/11173	08/08/1991	PCT			
	39.	91/14422	10/03/1991	PCT			

Continue on page 2

OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)

	72.	KAGNOWICZ, et al., "The Properties of Fluorocarbon Films Prepared by Plasma Polymerization of 1-3 Perfluorodimethylcyclohexane," Int. Symp. On Plasma Chemistry. Vol. 1, 1979
	73.	Kirk Othmer, Concise Dictionary of Chemical Technology, John Wiley & Sons, 3 rd Ed., 1985, Pages 512-514
	74.	A. Grill, "Cold Plasma in Materials Fabrication from Fundamentals to Applications," IEEE Press, 1993, Sections 1.6.2, 6.2, 7.1.3 and 7.1.4
	75.	"Plasma Technology," Kirk Othmer Encyclopedia of Chemical Technology, Vol. 19, John Wiley & Sons, 1996, Pages 226-258.
	76.	N. Inagaki, "Plasma Surface Modifications and Plasma Polymerisation," Technomic Publishing Company, Inc., 1996, Section 2.4; Figs 2.8 and 2.9; Section 5.3
	77.	Chambers Dictionary 2000, Pages 1270-1271

Continue on page 2

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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				FILING DATE: 09/11/2003		GROUP 3731	
U.S. PATENT DOCUMENTS							
Examiner Initials		Patent Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	13.	5,597,456	01/28/1997	MARUYAMA, et al.			
	14.	5,857,456	01/12/1999	SUN, et al.			
	15.	5,871,010	02/16/1999	DATTA, et al.			
	16.	6,014,970	01/18/2000	IVRI, et al.			
	17.	6,036,942	03/14/2000	ALBAND			
	18.	6,070,575	06/06/2000	GONDA, et al.			
	19.	6,089,256	07/18/2000	WARBY			
	20.	6,095,182	08/01/2000	WARBY			
	21.	6,474,513	11/05/2002	BURT			
	22.	6,511,652	01/28/2003	ASHURST, et al.			
	23.	6,511,653	01/28/2003	BRITTO, et al.			
	24.	6,524,555	02/25/2003	ASHURST, et al.			
Continue on page 3							
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		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
	40.	92/00061	01/09/1992	PCT			
	41.	92/00062	01/09/1992	PCT			
	42.	92/00107	01/09/1992	PCT			
	43.	0469926	02/05/1992	EP			
	44.	0534308	03/31/1993	EP			√ Abstract
	45.	93/11743	06/24/1993	PCT			
	46.	0583024	02/16/1994	EP			
	47.	95/02651	01/26/1995	PCT			
	48.	95/30607	11/16/1995	PCT			
	49.	96/25138	08/22/1996	PCT			√ Abstract
	50.	96/28367	09/19/1996	PCT			
	51.	97/32672	09/12/1997	PCT			
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	78.	Aldrich Handbook of Fine Chemicals & Laboratory Equipment, UK Edition, 2003-2004, Pages 667, 804, 1428, 1429, 1916					
	79.	Pending Application No. 10/399,158-- Filed 08/14/2003					
	80.	Pending Application No. 10/490,240 -- Filed 11/17/2004					
	81.	Pending Application No. 10/493,327 -- Filed 03/29/2005					
	82.	Pending Application No. 10/662,008 -- Filed 09/11/2003					
Continue on page							
EXAMINER					DATE CONSIDERED		
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Examiner Initials		Patent Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	25.	6,532,955	03/18/2003	ASHURST, et al.			
	26.	6,546,928	04/15/2003	ASHURST, et al.			
	27.	6,596,260	07/22/2003	BRUGGER, et al.			
Continue on page 4							
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		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
	52.	97/42356	11/13/1997	PCT			
	53.	97/47347	12/18/1997	PCT			
	54.	0870699	10/14/1998	EP			
	55.	98/58117	12/23/1998	PCT			
	56.	99/05127	02/04/1999	PCT			
	57.	99/36334	07/22/1999	PCT			
	58.	99/64662	12/16/1999	PCT			
	59.	00/05000	02/03/2000	PCT			
	60.	0990437	04/05/2000	EP			
	61.	00/20130	04/13/2000	PCT			
	62.	00/37336	06/29/2000	PCT			
	63.	00/56632	09/28/2000	PCT			
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FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
	64.	00/78286	12/28/2000	PCT			
	65.	00/78469	12/28/2000	PCT			
	66.	2355252	04/18/2001	GB			
	67.	01/58508	08/16/2001	PCT			
	68.	01/64275	09/07/2001	PCT			
	69.	01/76601	10/18/2001	PCT			
	70.	01/89616	11/29/2001	PCT			
	71.	03/006181	01/23/2003	PCT			
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